

Description of research group

STITUTO PER LA RICERCA E L'INNOVAZIONE BIOMEDICA



GD, Albano Researcher



R,Gagliardo Researcher



Research Group



G, Anzalone Researcher (fellow)



AM. Montalbano Researcher

M, Profita Senior Researcher

Applications of human pulmonary 3D models (organotypic cell cultures) in experimental and translational research (field lung physiopathology)

Innovative field of research:

Partecipation to IRIB projects **CISAS Project (MIUR)** Metamorfosi, Project (MISE) 2)

Partecipation to IRIB-CNR Macroareas

- **Environment, Immunity and Cancer**
- **Translational Pneumology** 2
- **Innovation, BioTechnologies and** 3)

Engineering

«Key words»

Airway diseases (Inflammation, Cancer), **Immunopathology** Pharmacology, **Cellular/Molecular** Mechanisms, **Environmental Pollutants**, **Translational** Medicine



Organotypic cell cultures of the lung (aims and perspectives)

